

Science Toolkit: Grade 7 Objective 3.B.2.b

Student Handout: Science: Grade 7 Objective 3.B.2.b

Standard 3.0 Life Science

Topic B. Cells

Indicator 2. Recognize and provide examples that human beings, like other organisms have complex body systems of cells, tissues and organs that interact to support an organism's growth and survival.

Objective b. Select several body systems and explain the role of cells, tissues and organs that effectively carry out a vital function for the organism, such as

Obtaining food and providing energy (digestive, circulatory, respiratory)

Defense (nervous, endocrine, circulatory, muscular, skeletal, immune)

Reproduction (reproductive, endocrine, circulatory)

Waste removal (excretory, respiratory, circulatory)

Breathing (respiratory, circulatory)

Selected Response (SR) Item

Question

Mammals must eliminate waste products that their bodies produce.

Which organ helps mammals eliminate bodily waste?

- A. appendix
- B. kidney
- C. pancreas
- D. stomach

Correct Answer

B. kidney

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